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METEOROLOGICAL JOURNAL,

KEPT AT THE APARTMENTS

OF THE

ROYAL SOCIETY,

BY ORDER OF THE

PRESIDENT AND COUNCIL.

METEOROLOGICAL JOURNAL

for January, 1797.

1797	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Jan. 1	°										
	45	8	0	45	52	29,74	88		S	1	Cloudy.
	47	2	0	47	54	29,83	87		S	1	Cloudy.
2	43	8	0	43	53	29,91	89	0,025	S	2	Cloudy.
	45	2	0	45	56	29,98	87		SSE	1	Cloudy.
3	36	8	0	38	52	30,20	87		E	1	Fair.
	40	2	0	39	54	30,28	87		ESE	1	Cloudy.
4	34	8	0	36	52	30,33	87		E	1	Cloudy.
	39	2	0	39	54	30,35	86		E	1	Cloudy.
5	37	8	0	37	52	30,40	86		NE	1	Cloudy.
	39	2	0	39	53	30,40	81		NE	1	Cloudy.
6	32	8	0	32	51	30,43	81		NE	1	Cloudy.
	34	2	0	34	53	30,45	80		NE	1	Cloudy.
7	30	8	0	30	49	30,44	84		NE	1	Cloudy.
	31	2	0	31	51	30,45	85		NE	1	Cloudy.
8	29	8	0	29	48,5	30,47	82		NE	1	Cloudy.
	30	2	0	30	50	30,48	82		NE	1	Cloudy.
9	25	8	0	25	47	30,50	84		NE	1	Cloudy.
	26	2	0	26	48,5	30,46	85		NE	1	Cloudy.
10	25	8	0	31	46	30,18	87		NE	1	Snow.
	34	2	0	33	48	30,05	85		ENE	1	Cloudy.
11	26	8	0	27	45	29,80	80		E	1	Cloudy.
	30	2	0	29	48	29,70	79		ESE	2	Cloudy.
12	28	8	0	31	45	29,70	88		NE	1	Snow.
	32	2	0	32	47,5	29,84	85		NW	1	Snow.
13	25	8	0	25	45	30,03	80		W	1	Cloudy.
	42	2	0	36	47	29,84	86		SSE	2	Rain.
14	36	8	0	48	48	29,52	90	0,272	SW	2	Cloudy.
	49	2	0	42	50	29,61	88		NW	1	Cloudy.
15	35	8	0	36	48	29,78	88	0,308	SW	1	Cloudy.
	35	2	0	34	50	29,73	88		E	1	Rain.
16	32	8	0	33	48	30,01	87	0,244	NE	1	Cloudy.
	36	2	0	36	51	30,16	81		NE	1	Fine.

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		H.M.	°	°	Inches.		Inches.	Points.	Str.	
Jan. 17	°									
	25	8 0	26	48	30.39	87		SW	1	Fair.
	35	2 0	35	51	30.40	85		SSW	1	Fine.
18	31	8 0	35	48	30.34	85		SSW	1	Cloudy.
	39	2 0	38	50	30.29	87		SSW	1	Rain.
19	34	8 0	35	48	30.31	90	0.033	SSW	1	Foggy.
	40	2 0	39	51	30.35	90		SSW	1	Cloudy.
20	39	8 0	43	50	30.33	90		SSW	1	Cloudy.
	49	2 0	49	54	30.27	89		SSW	1	Cloudy.
21	47	8 0	47	53	30.26	90		SSW	1	Cloudy.
	48	2 0	48	55	30.20	86		SW	1	Cloudy.
22	43	8 0	43	54	30.16	87		SW	2	Cloudy.
	44	2 0	43	55.5	30.07	85		SSW	2	Cloudy.
23	43	8 0	43	53	30.07	87		S	2	Cloudy.
	43	2 0	43	55	30.04	85		S	2	Cloudy.
24	39	8 0	41	53	29.92	86		S	2	Fair.
	44	2 0	43	54.5	29.98	85		W	2	Cloudy.
25	30	8 0	30	52	30.24	86		SSW	1	Fair.
	38	2 0	38	54	30.24	83		SSW	1	Fine.
26	31	8 0	35	51.5	30.11	86		E	1	Cloudy.
	42	2 0	42	54.5	30.03	79		SE	1	Cloudy.
27	33	8 0	35	51	30.00	86		SE	1	Fair.
	45	2 0	42	54	29.89	87		SSE	1	Fair.
28	42	8 0	43	52	29.53	89	0.038	S	2	Rain. [Much wind
	44	2 0	39	54	29.61	84		S	2	Cloudy. last night.
29	36	8 0	43	51	29.92	87	0.040	SW	2	Rain.
	44.5	2 0	43	55	30.07	74		WNW	2	Fine.
30	38	8 0	42	52	30.17	85		WSW	2	Fair.
	49	2 0	49	55	30.16	82		WSW	2	Cloudy.
31	45	8 0	45.5	53	29.70	87		S	2	Rain. [Much wind
	47	2 0	44	56	29.73	69		W	2	Fair. last night.

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for February, 1797.

1797	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Feb. 1	o										
	36	7	o	44	53	29,96	88	0,068	SW	2	Cloudy.
	50	2	o	50	56	29,99	86		WNW	2	Cloudy.
	2	46	7	o	46	54,5	30,27	87	WSW	2	Cloudy.
	50	2	o	50	57	30,32	85		SW	2	Cloudy.
	3	45	7	o	45,5	56	30,37	82	SW	1	Cloudy.
	49	2	o	49	57	30,37	79		SSW	1	Cloudy.
	4	37,5	7	o	38,5	56	30,36	85	NW	1	Cloudy.
	40	2	o	40	57	30,41	84		NNW	1	Cloudy.
	5	35	7	o	35	55	30,50	84	E	1	Cloudy.
	36	2	o	36	55	30,54	85		E	1	Cloudy.
	6	32	7	o	32,5	52	30,53	85	SE	1	Cloudy.
	37	2	o	37	54	30,55	82		NW	1	Cloudy.
	7	32	7	o	33	52	30,55	82	SE	1	Cloudy.
	35	2	o	35	53	30,55	85		SE	1	Cloudy.
	8	31	7	o	31	52	30,47	85	SW	1	Cloudy.
	35	2	o	32	52	30,48	83		SW	1	Cloudy.
	9	32	7	o	35	51	30,59	82	SW	1	Cloudy.
	41	2	o	41	53	30,61	80		SSE	1	Fair.
	10	31,5	7	o	31,5	52	30,62	83	SE	1	Cloudy.
	33	2	o	33	53	30,57	82		E	1	Cloudy.
	11	29	7	o	30	51	30,44	84	S	1	Cloudy.
	36	2	o	36	52	30,33	85		SSE	1	Cloudy.
	12	35	7	o	37	51	30,08	87	SW	1	Cloudy.
	46	2	o	46	52	30,04	85		SSW	1	Fair.
	13	38	7	o	41	51	29,81	87	S	2	Rain.
	45	2	o	45	53	29,62	81	0,023	S	2	Cloudy.
	14	36	7	o	36	51	29,44	84	WSW	2	Fair.
	42	2	o	42	53	29,37	76	0,128	WSW	2	Cloudy.
	15	29	7	o	29,5	51	29,82	79	W	1	Fair.
	37	2	o	37	52	29,98	69		NW	2	Fine.
	16	25	7	o	25	50	30,36	78	WNW	1	Fine.
	39	2	o	39	51	30,41	72		W	1	Fair.

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		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
	°										
Feb. 17	27,5	7	0	27,5	50	30,46	78		E	1	Fine.
	41,5	2	0	41,5	54	30,40	73		ESE	1	Fine.
18	29	7	0	31	51	30,40	82		E	1	Fair.
	46	2	0	46	54	30,40	70		SSE	1	Fine.
19	29	7	0	29	51	30,48	81		ENE	1	Fair.
	44	2	0	43,5	54,5	30,50	80		S	1	Fine.
20	28	7	0	28	52	30,43	81		NE	1	Fair.
	44	2	0	44	55	30,37	77		ENE	1	Fine.
21	26	7	0	26	51,5	30,40	82		ENE	1	Foggy.
	46	2	0	46	55	30,40	82		E	1	Fine.
22	30	7	0	33	51,5	30,42	83		E	1	Fair.
	49,5	2	0	49,5	56	30,44	78		SE	1	Fine.
23	31	7	0	31	51	30,42	84		NE	1	Cloudy.
	49	2	0	46,5	54	30,41	81		NE	1	Foggy.
24	29	7	0	29	54	30,39	81		S	1	Fair.
	46	2	0	45	55	30,38	81		S	1	Foggy.
25	31,5	7	0	32	54	30,36	80		E	1	Fair.
	50	2	0	50	56	30,34	80		E	1	Fine.
26	34	7	0	35	54	30,31	84		E	1	Cloudy.
	47	2	0	47	55	30,31	83		E	1	Fair.
27	32,5	7	0	33,5	54	30,41	77		NE	1	Cloudy.
	43	2	0	42	56	30,41	67		E	1	Fine.
28	24,5	7	0	25	53	30,25	83		NE	1	Foggy.
	42	2	0	41,5	56	30,15	75		E	1	Fine.

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for March, 1797.

1797	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy-gro-meter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
	°										
Mar. 1	31	7	0	31	53	30,02	81		ENE	1	Fair.
	40	2	0	39	56	29,98	76		ENE	2	Fine.
2	28	7	0	31	53	29,92	83		E	1	Cloudy.
	44	2	0	44	55	29,90	77		E	1	Fine.
3	32	7	0	33	53,5	29,83	81		E	1	Fair.
	53	2	0	53	57	29,81	69		SSE	1	Fine.
4	35	7	0	35	55	29,72	78		E	1	Fine.
	44	2	0	43,5	55	29,69	74		E	2	Hazy.
5	33	7	0	33	53	29,60	77		E	2	Fair.
	41,5	2	0	41	57	29,54	71		E	2	Fair.
6	36	7	0	35	53	29,71	84		NE	2	Cloudy.
	45	2	0	45	56	29,86	81		WNW	2	Cloudy.
7	33	7	0	33	53	30,15	85		SW	1	Foggy.
	48,5	2	0	48	57	30,19	74		S	1	Fair.
8	36	7	0	36	54	30,02	86	0,335	NE	1	Rain.
	42	2	0	41,5	56	30,03	85		N	1	Cloudy.
9	34	7	0	35	54	30,03	86	0,176	E	1	Cloudy.
	42	2	0	41	55	30,05	78		NE	1	Cloudy.
10	31,5	7	0	33	53	29,86	80		NE	2	Cloudy.
	38,5	2	0	37	55	29,84	74		NE	2	Cloudy.
11	32	7	0	32,5	52	29,78	76		NE	2	Cloudy.
	42	2	0	42	54	29,83	70		NE	2	Fair.
12	32	7	0	32	52	30,00	74		NE	2	Cloudy.
	38	2	0	38	53	30,00	71		NE	2	Fair.
13	31,5	7	0	31,5	51	30,08	75		ENE	2	Cloudy.
	40,5	2	0	40	53	30,12	71		NE	2	Fair.
14	33	7	0	32	51,5	30,11	77		NE	2	Cloudy.
	45	2	0	45	54	30,05	75		NE	2	Cloudy.
15	35,5	7	0	35,5	52	30,03	79		ENE	1	Cloudy.
	47	2	0	46,5	54	30,02	72		E	2	Fine.
16	30,5	7	0	32	52	29,98	83		NE	2	Cloudy.
	47	2	0	47	54	29,97	70		NE	2	Cloudy.

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for March, 1797.

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		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Mar. 17	°										
	34	7	0	34	53	30,03	75		NE	2	Cloudy.
	42	2	0	42	53	30,06	70		NE	2	Cloudy.
18	31	7	0	33	53	30,16	79		NE	2	Cloudy.
	43	2	0	43	54	30,18	69		NE	2	Cloudy.
19	34	7	0	34	53	30,16	74		NE	1	Cloudy.
	44	2	0	44	54	30,20	70		NE	1	Cloudy.
20	32,5	7	0	35	52	30,20	82		NE	1	Cloudy.
	45	2	0	45	54	30,28	72		NE	1	Cloudy.
21	27,5	7	0	29	52	30,42	75		NE	1	Cloudy.
	43	2	0	43	57	30,42	67		E	1	Fair.
22	27,5	7	0	29,5	52	30,42	75		SE	1	Fair.
	47	2	0	47	56	30,38	64		S b. E	1	Fair.
23	31	7	0	32	52	30,24	73		SSW	1	Fair.
	54	2	0	53	54	30,11	60		SSW	2	Hazy.
24	38	7	0	39	54	30,06	84		SSW	1	Cloudy.
	54	2	0	54	56	29,94	74		SSW	2	Cloudy.
25	45	7	0	45	54	29,66	86		S	2	Cloudy.
	52	2	0	52	56	29,61	75		W	2	Cloudy.
26	38	7	0	42	55	29,82	82	0,076	SW	2	Cloudy.
	49	2	0	48	57	29,70	76		SSW	2	Cloudy.
27	43	7	0	44	55	29,54	84	0,068	SE	1	Cloudy.
	50	2	0	49	56	29,49	80		SE	2	Rain.
28	40	7	0	42	55	29,44	84	0,042	SE	2	Cloudy.
	51	2	0	51	57	29,49	72		SE	2	Cloudy.
29	38	7	0	39	55	29,55	82		E	1	Foggy.
	54	2	0	53,5	59	29,60	72		SW	1	Fair.
30	37	7	0	39	56	29,76	81		SW	1	Cloudy.
	44	2	0	44	57	29,80	82		NE	1	Cloudy.
31	34	7	0	36	56	29,85	83	0,080	SW	1	Fair.
	48	2	0	48	57	29,82	77		SSW	2	Cloudy.

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for April, 1797.

1797	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
	°										
Apr. 1	41	7	0	42	57	29,75	84		S	2	Cloudy.
	52	2	0	51	58	29,70	75		W	2	Cloudy.
2	41	7	0	41	57	29,55	83	0,061	SW	2	Cloudy.
	52	2	0	52	58	29,45	81		W	2	Cloudy.
3	35	7	0	35	56	29,10	84	0,210	NE	1	Rain.
	39	2	0	39	57	29,13	84		NE	1	Rain.
4	34	7	0	37	55	29,23	84	0,520	E	1	Fine.
	51	2	0	50	57	29,40	70		E	1	Hazy.
5	40	7	0	40	55	29,55	85		NE	1	Cloudy.
	44	2	0	44	56	29,53	80		NE	1	Cloudy.
6	36,5	7	0	38	55	29,57	82		NE	1	Cloudy.
	47	2	0	47	56	29,57	76		NE	1	Cloudy.
7	37	7	0	37	55	29,68	83		NE	1	Cloudy.
	48	2	0	48	57	29,75	77		NE	1	Cloudy.
8	40	7	0	40	56	29,97	84		E	1	Cloudy.
	48	2	0	48	57	29,98	81		NE	1	Cloudy.
9	38	7	0	39	55	30,12	83		NE	1	Cloudy.
	50	2	0	50	57	30,11	76		NE	2	Cloudy.
10	40	7	0	42	55	30,07	82		NE	2	Cloudy.
	47	2	0	44	57	29,97	77		NE	2	Cloudy.
11	40	7	0	41	55	29,77	81		NE	2	Cloudy.
	50	2	0	46	57	29,76	79		NE	2	Cloudy.
12	40,5	7	0	42,5	56	29,82	86		NE	1	Cloudy.
	63	2	0	61,5	59	29,80	72		ESE	1	Cloudy.
13	45	7	0	46	58	29,95	84		NE	1	Cloudy.
	54	2	0	54	59	29,89	79		NE	1	Cloudy.
14	42,5	7	0	43	58	29,94	85	0,397	NE	1	Rain.
	48	2	0	48	58	29,93	83		E	1	Cloudy.
15	42,5	7	0	44	58	29,87	87	0,052	E	1	Cloudy.
	56	2	0	55	60	29,83	69		S	1	Cloudy.
16	42	7	0	43	58	29,79	80		NW	1	Cloudy.
	56	2	0	54	60	29,79	73		W	1	Cloudy.

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		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Apr. 17	°										
	38	7	0	40	58	29,77	84		W	1	Fair.
	58	2	0	58	59	29,76	65		W	1	Cloudy.
18	40	7	0	42	57	29,78	70		NW	1	Fair.
	56	2	0	56	59	29,80	63		SW	1	Fair.
19	37	7	0	42	58	29,93	77		NE	1	Fair.
	56	2	0	55	61	29,96	65		NE	1	Fine.
20	36	7	0	40	58	30,13	75		E	1	Fine.
	57	2	0	57	60	30,08	65		E	1	Fine.
21	40	7	0	43	58	29,89	80		E	1	Cloudy.
	59	2	0	59	59	29,83	80		E	1	Cloudy.
22	46	7	0	47	58	29,77	83		E	1	Cloudy.
	61	2	0	61	61	29,78	63		E	1	Fair.
23	45	7	0	47	59	29,94	82		S	1	Fine.
	64	2	0	63	61	29,94	64		S	1	Fair.
24	47	7	0	51	60	29,94	77		SSE	1	Fair.
	65	2	0	65	61	29,94	64		SSW	1	Cloudy.
25	45	7	0	46	60	30,00	82		SW	1	Cloudy.
	62	2	0	61	62	30,03	67		SSW	1	Fair.
26	42	7	0	47	60	30,05	76		SW	1	Fair.
	56	2	0	51	58	29,86	71		SSE	1	Rain.
27	44	7	0	45	59	29,46	82	0,394	NW	2	Cloudy.
	53	2	0	51	60	29,52	78		NW	2	Cloudy.
28	42	7	0	43	59	29,74	79		NE	2	Cloudy.
	55,5	2	0	55	61	29,75	71		NE	1	Fair.
29	42	7	0	47	60	29,65	80		S	1	Cloudy.
	57	2	0	55	61	29,52	76		SSW	1	Rain.
30	44	7	0	44	59	29,38	81	0,225	SSW	1	Cloudy.
	58	2	0	57	60	29,39	67		NW	1	Cloudy.

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for May, 1797.

1797	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
May 1	°										
	43	7	0	44	58	29,54	77		NW	1	Cloudy.
2	57	2	0	54	61	29,66	71		NW	1	Fair.
	42	7	0	48	59	29,76	84	0,022	S	2	Rain.
3	57	2	0	55	59	29,64	80		S	2	Rain.
	42	7	0	46	59	29,61	82	0,202	SSW	2	Fine.
4	58	2	0	56	61	29,62	73		SW	2	Fair.
	43	7	0	46	59	29,56	83	0,072	S	2	Rain.
5	53	2	0	51	61	29,38	84		S	2	Rain.
	39	7	0	45	58	29,49	76	0,198	SSW	2	Cloudy.
6	56	2	0	52	61	29,46	75		S	2	Rain.
	41	7	0	45	59	29,70	80	0,160	SW	1	Fine.
7	57	2	0	55	60	29,79	73		NW	1	Cloudy.
	42	7	0	44	59	29,91	82	0,196	E	1	Cloudy.
8	47	2	0	47	60	29,91	80		NE	1	Cloudy.
	37	7	0	42	58	30,06	75	0,070	NE	1	Fair.
9	52	2	0	52	61	30,03	69		NE	1	Fair.
	36	7	0	41	58	29,88	79		NE	2	Cloudy.
10	49	2	0	48	58	29,77	77		NE	2	Cloudy.
	34	7	0	40	56	29,61	90	0,265	NE	2	Rain.
11	49	2	0	47	58	29,61	84		NE	2	Cloudy.
	41,5	7	0	42	56	29,58	85		NE	1	Cloudy.
12	50	2	0	50	57	29,55	77		NE	1	Cloudy.
	42	7	0	45	57	29,58	82		E	1	Cloudy.
13	60	2	0	59	59	29,58	70		E	1	Fair.
	42	7	0	46	58	29,88	78	0,068	SSW	2	Fair.
14	60	2	0	59	61	29,98	65		S	2	Fair.
	42	7	0	47	58	30,17	73		NW	1	Fair.
15	61	2	0	61	60	30,19	66		E	1	Hazy.
	43	7	0	47	59	30,08	80		E	1	Cloudy.
16	62	2	0	61,5	61	30,00	71		E	1	Fine.
	47	7	0	53	60	29,91	81		E	1	Fair.
	67	2	0	67	62	29,85	74		E	1	Fair.

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for May, 1797.

1797	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
May 17	o										
	53	7	o	56	61	29,86	76		S	2	Cloudy.
18	63	2	o	61	62	29,80	83	0,115	S	2	Rain.
	52	7	o	54	62	29,91	83		S	2	Cloudy.
19	68	2	o	67	62	29,96	77		SSW	2	Cloudy.
	51	7	o	55	62	29,99	81		S	1	Cloudy.
20	73	2	o	71	65	29,90	72		ESE	2	Fair.
	59	7	o	61	64	29,67	76		SSW	2	Cloudy.
21	68	2	o	68	65	29,77	67		SSW	2	Fair.
	52	7	o	54	63	29,91	76		SSW	2	Fair.
22	68	2	o	68	64	29,95	66		SSW	2	Fine.
	49	7	o	52	63	30,08	75		SSW	2	Fair.
23	66	2	o	66	64	30,17	61		SW	1	Fine.
	48	7	o	53	63	30,33	72		W	1	Hazy.
24	69	2	o	68	64	30,33	65		SE	1	Fair.
	48	7	o	54	64	30,28	75		E	1	Fair.
25	71	2	o	70	65	30,20	63		E	2	Fine.
	50	7	o	58	64	30,08	73		E	2	Fair.
26	79	2	o	78	68	30,03	68		SSE	2	Fine.
	61	7	o	64	68	29,95	76		W	1	Fair.
27	73	2	o	73	68	29,96	66		SSW	1	Cloudy.
	50	7	o	54	66	30,09	75		SSW	2	Fair.
28	71	2	o	71	67	30,09	65		SW	2	Fair.
	50	7	o	54	65	29,98	76		S	1	Cloudy.
29	70	2	o	70	66	29,83	66		SSE	2	Fair.
	51	7	o	54	65	29,70	74		SSW	2	Fair.
30	62	2	o	62	64	29,59	76		S	2	Rain.
	49	7	o	50	63	29,77	81	0,068	NE	2	Cloudy.
31	60	2	o	59	62	29,99	72		NE	2	Cloudy.
	46	7	o	53	62	30,10	74		SSW	2	Hazy.
	65	2	o	65	62	30,00	69		SW	2	Cloudy.

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for June, 1797.

1797	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H. M.	°	°	Inches.		Inches.	Points.	Str.	
June	°									
	52	7 0	54	62	29,71	83		SW	2	Cloudy.
	65	2 0	64	62	29,67	75		SW	2	Cloudy.
	2 49	7 0	53	62	29,78	71	0,295	E	1	Cloudy.
	69	2 0	69	63	29,76	66		S	1	Cloudy.
	3 51	7 0	54	62	29,36	85	0,570	SSW	1	Rain.
	56	2 0	48	61	29,52	80		WNW	1	Rain.
	4 40	7 0	45	60	29,82	73	0,225	W	2	Fine.
	63	2 0	63	60	29,90	66		W	2	Cloudy.
	5 46	7 0	50	60	30,04	73		NE	1	Fair.
	63	2 0	62	61	30,14	64		NE	1	Fine.
	6 43	7 0	46	60	30,29	76		NE	1	Fine.
	64	2 0	63	61	30,27	65		NE	1	Fine.
	7 45	7 0	53	60	30,01	78		W	1	Cloudy.
	62	2 0	58	61	29,89	80		NW	1	Rain.
	8 45	7 0	50	60	29,78	75		SW	1	Fine.
	64	2 0	63	60	29,71	65		SW	1	Fair.
	9 46	7 0	49	59	29,75	78	0,210	NE	1	Cloudy.
	61	2 0	60	61	29,84	70		E	1	Cloudy.
	10 47	7 0	53	59	30,06	77	0,060	NE	2	Fair.
	62	2 0	60	60	30,18	70		NE	2	Fair.
	11 44	7 0	52	60	29,98	73		N	1	Fine.
	69	2 0	66	60	29,88	66		N	1	Cloudy.
	12 53	7 0	55	60	29,66	81	0,050	SW	1	Fair.
	65	2 0	60	61	29,66	77		W	1	Rain.
	13 49	7 0	53	61	29,68	80	0,218	E	1	Cloudy.
	65	2 0	65	62	29,68	68		E	1	Fair.
	14 50	7 0	54	61	29,74	78		W	1	Cloudy.
	69	2 0	68	62	29,74	70		W	1	Fair.
	15 51	7 0	53	62	29,76	82	0,045	W	1	Cloudy.
	64	2 0	64	62	29,80	79		N	1	Cloudy.
	16 50	7 0	53	62	30,04	78	0,185	NE	1	Cloudy.
	66	2 0	65	62	30,08	69		NE	1	Cloudy.

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for June, 1797.

1797	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
June 17	°										
	53	7	0	55	62	30,16	75		S	1	Fair.
	71	2	0	69	63	30,16	70		SW	1	Cloudy.
18	51	7	0	57	62	30,15	75		E	1	Fine.
	73	2	0	73	63	30,10	67		E	1	Fair.
19	49	7	0	56	62	29,94	76		E	1	Fine.
	71	2	0	70	63	29,84	66		E	1	Cloudy.
20	52	7	0	56	63	29,77	80		E	1	Fair.
	71	2	0	68	65	29,71	70		ESE	1	Cloudy.
21	51	7	0	54	63	29,68	74	0,673	E	1	Cloudy.
	65	2	0	63	64	29,64	74		E	1	Cloudy.
22	53	7	0	55	63	29,54	81	0,088	E	1	Cloudy.
	67	2	0	63	63	29,44	69		ESE	2	Cloudy.
23	51	7	0	53	63	29,34	84	0,280	ESE	1	Rain.
	63	2	0	62	63	29,39	81		W	1	Cloudy.
24	52	7	0	54	62	29,75	82	0,535	SW	1	Cloudy.
	65	2	0	65	63	29,84	76		WSW	1	Cloudy.
25	52	7	0	53	62	30,03	83	0,570	SW	1	Rain.
	69	2	0	68	63	30,04	66		SW	1	Fair.
26	50	7	0	53	62	30,08	80		SW	1	Fair.
	66	2	0	65	64	30,07	68		SW	1	Fair.
27	50	7	0	53	62	30,02	81	0,022	N	1	Cloudy.
	67	2	0	65	64	29,93	71		NE	1	Cloudy.
28	51	7	0	54	62	29,99	79		E	1	Cloudy.
	70	2	0	70	64	30,00	65		SE	1	Fair.
29	50	7	0	53	63	29,87	82	0,135	W	1	Rain.
	66	2	0	64	63	29,82	67		NE	1	Fair.
30	50	7	0	54	63	30,06	77	0,062	NE	1	Cloudy.
	67	2	0	64	63	30,10	69		SE	1	Cloudy.

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for July, 1797.

1797	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
July	°										
	54	7	0	56	63	30,07	78		SW	1	Cloudy.
	70	2	0	68	63	30,01	74		S	1	Cloudy.
	51	7	0	56	63	30,00	81		SW	1	Cloudy.
	72	2	0	69	64	30,03	71		SW	2	Fair.
	54	7	0	55	63	29,91	80		SW	2	Cloudy.
	64	2	0	61	63	29,74	80		S	2	Cloudy.
	48	7	0	55	63	29,91	78	0,101	W	2	Fair.
	69	2	0	67	64	29,94	69		W	2	Cloudy.
	54	7	0	55	63	29,76	80	0,020	SSW	2	Rain.
	65	2	0	63	63	29,64	83		SSW	2	Cloudy.
	51	7	0	56	62	29,51	79	0,063	SSW	2	Cloudy.
	66	2	0	64	63	29,51	74		WNW	2	Cloudy.
	52	7	0	57	62	29,72	79		W	2	Cloudy.
	68	2	0	65	62	29,76	71		W	1	Cloudy.
	54	7	0	57	63	29,77	80		NW	1	Cloudy.
	67	2	0	66	63	29,88	75		NW	1	Cloudy.
	54	7	0	58	63	30,14	78		NE	1	Fine.
	75	2	0	74	64	30,19	68		N	1	Cloudy.
	58	7	0	60	64	30,25	82		SW	1	Cloudy.
	81	2	0	78	66	30,24	72		S	1	Fair.
	59	7	0	61	66	30,13	80	0,082	S	1	Fine.
	80	2	0	79	68	30,03	67		S	1	Fine.
	57	7	0	59	66	29,92	78		S	2	Cloudy.
	74	2	0	73	67	29,92	70		S	2	Cloudy.
	55	7	0	58	66	29,92	77		SE	1	Fair.
	76	2	0	75	68	29,88	69		SE	1	Fine.
	61	7	0	66	68	29,84	82	0,110	E	1	Fine.
	85	2	0	84	69	29,87	70		SE	1	Fine.
	60	7	0	66	69	29,90	74		E	1	Cloudy.
	82	2	0	81	71	29,92	68		E	1	Hazy.
	59	7	0	64	70	30,04	79		SW	1	Fine.
	85	2	0	84	73	29,99	67		SSW	1	Fair.

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for July, 1797.

1797	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
July 17	°										
	62	7	0	65	71	29,95	77	0,420	S	1	Fine.
	84	2	0	83	73	29,96	66		S	1	Fine.
18	56	7	0	61	71	30,07	75		S	1	Fine.
	76	2	0	76	72	30,07	64		SW	1	Fair.
19	57	7	0	60	70	30,07	77		SSW	2	Cloudy.
	73	2	0	73	70	30,02	68		SSW	2	Fair.
20	59	7	0	59	69	30,00	81	0,125	S	1	Rain.
	71	2	0	69	69	29,98	76		SSW	1	Fair.
21	51	7	0	56	68	30,11	78	0,102	SW	1	Fair.
	71	2	0	71	69	30,14	66		SW	1	Fair.
22	51	7	0	55	66	30,16	77		W	1	Cloudy.
	63	2	0	63	66	30,15	75		W	1	Cloudy.
23	50	7	0	56	64	30,21	81		W	1	Fine.
	75	2	0	75	68	30,23	66		W	1	Fair.
24	55	7	0	63	66	30,20	78		W	1	Cloudy.
	80	2	0	79	69	30,13	66		W	1	Fine.
25	56	7	0	59	67	30,11	82		SW	1	Cloudy.
	80	2	0	79	73	30,60	71		W	1	Fine.
26	60	7	0	63	69	30,07	80		SW	1	Fine.
	85	2	0	83	73	30,04	66		SSW	1	Fine.
27	63	7	0	66	71	29,98	75		W	1	Hazy.
	80	2	0	80	74	29,99	68		W	1	Fair.
28	61	7	0	64	69	30,04	74		N	1	Hazy.
	75	2	0	74	72	30,04	68		SSE	1	Hazy.
29	58	7	0	65	71	29,93	80		E	1	Cloudy.
	78	2	0	76	73	29,86	70		E	1	Fair.
30	62	7	0	62	72	29,61	87	0,265	NE	1	Rain.
	76	2	0	75	72	29,69	72		S	2	Fair.
31	59	7	0	62	68	29,74	77		S	2	Cloudy.
	73	2	0	73	70	29,74	69		S	2	Fair.

Much thun-
der and
lightning
last night.

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for August, 1797.

1797	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Aug. 1	o										
	58	7	o	58	69	29,72	84	0,123	SE	1	Rain.
2	72	2	o	70	69	29,60	76		S	2	Cloudy.
	53	7	o	57	68	29,76	80	0,142	SSW	1	Fine.
3	70	2	o	65	69	29,74	74		SSW	1	Rain.
	54	7	o	58	67	29,74	77	0,190	SSW	2	Cloudy.
4	69	2	o	66	67	29,74	78		SW	2	Rain.
	53	7	o	54	66	29,81	81	0,133	SSW	2	Cloudy.
5	71	2	o	69,5	67	29,85	68		W	1	Fair.
	55	7	o	57	67	29,97	79	0,080	W	1	Fair.
6	71	2	o	65	67	29,99	71		W	1	Rain.
	50	7	o	53	66	30,09	83	0,083	SSW	1	Fine.
7	70	2	o	68	67	30,10	73		SSW	1	Fair.
	51	7	o	55	65	30,09	78	0,038	SSW	1	Fine.
8	70	2	o	70	66	30,09	66		SSW	1	Cloudy.
	55	7	o	58	65	29,93	78		ESE	1	Fair.
9	76	2	o	76	66	29,79	67		SSE	2	Fine.
	55	7	o	57	67	29,74	73		SW	2	Fair.
10	71	2	o	69	67	29,81	68		SW	2	Cloudy.
	54	7	o	57	66	29,93	77	0,030	SW	1	Cloudy.
11	69,5	2	o	68	66	29,94	70		SW	1	Cloudy.
	58	7	o	58	66	29,72	80		SSW	1	Rain.
12	64	2	o	63	66	29,68	80		S	2	Cloudy.
	50	7	o	53	65	29,78	80	0,057	S	1	Fine.
13	72	2	o	71	67	29,78	68		SW	1	Cloudy.
	49	7	o	53	65	29,78	78		SW	1	Cloudy.
14	70	2	o	69	65	29,81	66		SW	2	Cloudy.
	53	7	o	56	65	29,90	82	0,113	SW	1	Fine.
15	73	2	o	73	66	29,98	67		SW	1	Fair.
	53	7	o	57	65	29,96	75		S	1	Cloudy.
16	71	2	o	69	65	29,88	73		S	2	Cloudy.
	56	7	o	57	66	29,77	83	0,110	NE	1	Cloudy.
	68	2	o	68	65	29,83	75		S	1	Cloudy.

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1797	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Aug. 17	°										
	51	7	0	55	65	29.97	80		S	1	Fine.
	72	2	0	71	67	29.91	70		SE	1	Fair.
18	58	7	0	58	66	29.48	88	0.195	E	1	Cloudy.
	72	2	0	69	66	29.60	69		S	2	Fair.
19	55	7	0	58	67	29.66	82		SSE	1	Fair.
	70	2	0	70	67	29.64	68		S	1	Fair.
20	53	7	0	58	66	29.85	81	0.170	SW	1	Cloudy.
	66	2	0	61	66	29.84	80		S	1	Rain.
21	54	7	0	56	65	29.86	80	0.156	SW	2	Fair.
	70	2	0	69	68	29.87	69		WSW	2	Fine.
22	48	7	0	53	63	30.07	78		WSW	1	Fine.
	67	2	0	67	66	30.10	67		NW	1	Cloudy.
23	50	7	0	52	64	30.14	81		NW	1	Cloudy.
	67	2	0	67	65	30.14	73		NW	1	Cloudy.
24	52	7	0	56	64	30.18	81	0.025	W	1	Cloudy.
	71	2	0	70	65	30.18	70		SW	1	Cloudy.
25	56	7	0	58	64	30.04	83	0.074	SE	1	Cloudy.
	65	2	0	64	65	30.01	78		S	1	Cloudy.
26	48	7	0	52	64	30.02	82		S	1	Fine.
	71	2	0	71	66	29.95	73		S	1	Fair.
27	60	7	0	61	65	29.83	86	0.150	S	1	Rain.
	72	2	0	72	67	29.83	75		S	2	Fair.
28	59	7	0	61	66	29.80	86	0.095	S	2	Rain.
	70	2	0	70	66	29.80	81		S	2	Cloudy.
29	57	7	0	62	66	29.88	80		S	2	Cloudy.
	72	2	0	71	67	29.81	78		S	2	Cloudy.
30	59	7	0	59	67	29.70	86	0.825	S	1	Fair.
	69	2	0	69	67	29.77	70		S	1	Fair.
31	52	7	0	57	66	29.90	82		SSE	1	Cloudy.
	70	2	0	70	66	29.86	71		S	1	Cloudy.

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1797	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Sept. 1	°										
	57	7	0	60	66	29,53	86	0,075	E	1	Cloudy.
2	71	2	0	69	67	29,45	78	0,840	SE	2	Cloudy.
	53	7	0	53	66	29,61	84		WNW	1	Rain.
3	62	2	0	62	66	29,80	75	0,112	WNW	1	Cloudy.
	44	7	0	47	63	30,10	80		SW	1	Fine.
4	64	2	0	64	64	30,13	67	0,550	NW	1	Cloudy.
	45	7	0	52	64	30,13	77		E	1	Cloudy.
5	64	2	0	64	64	30,11	67		SW	1	Cloudy.
	44	7	0	46	64	30,14	80	0,145	W	1	Fine.
6	68	2	0	68	64	30,07	67		W	1	Fair.
	54	7	0	55	62	29,83	81	0,505	S	2	Rain.
7	68	2	0	68	63	29,79	78		SW	2	Cloudy.
	55	7	0	55	63	29,74	89	0,030	S	2	Cloudy.
8	69	2	0	69	64	29,70	70		SW	2	Fair.
	51	7	0	52	64	29,84	77	0,275	W	1	Cloudy.
9	63	2	0	63	64	29,84	66		SSW	1	Fair.
	47	7	0	49	63	29,67	77	0,088	SW	2	Fine.
10	62	2	0	62	63	29,84	65		W	2	Fair.
	42	7	0	45	62	30,07	78	0,505	W	1	Fine.
11	62	2	0	62	63	29,98	70		W	1	Fair.
	50	7	0	51	62	29,37	80	0,030	E	1	Rain.
12	59	2	0	58	62	29,04	90		E	1	Rain.
	50	7	0	51	61	29,51	81	0,030	SSW	2	Fine.
13	60	2	0	58	61	29,57	73		SW	2	Fair.
	52	7	0	53	61	29,80	83	0,275	SSW	2	Fine.
14	66	2	0	64	63	29,73	71		S	2	Fair.
	55	7	0	57	62	29,61	82	0,088	S	2	Cloudy.
15	62	2	0	62	62	29,54	78		S	2	Cloudy.
	48	7	0	50	61	29,78	81	0,088	S	1	Fine.
16	64	2	0	64	61	29,96	75		W	1	Fair.
	47	7	0	49	61	30,13	82	0,088	SSW	1	Fair.
	64	2	0	64	61	30,05	73		S	2	Cloudy.

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1797	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Sept. 17	°										
	55	7	0	58	61	29.67	90	0.203	SW	2	Cloudy.
18	68	2	0	68	62	29.73	78		SW	1	Cloudy.
	51	7	0	52	61	29.62	82	0.050	SSW	1	Fine.
19	64	2	0	64	62	29.62	74		SSW	1	Fair.
	49	7	0	52	61	29.61	82	0.032	E	1	Cloudy.
20	60	2	0	57	61	29.43	81		E	1	Rain.
	49	7	0	51	60	29.41	83	0.390	S	2	Cloudy.
21	59	2	0	57	61	29.43	76		S	2	Fair.
	46	7	0	47	60	29.72	85		S	1	Fine.
22	63	2	0	63	62	29.79	70		S	1	Fine.
	42	7	0	43	60	29.89	84		E	1	Hazy.
23	61	2	0	61	61	29.91	73		E	1	Cloudy.
	50	7	0	51	60	29.80	88		NE	1	Cloudy.
24	65	2	0	65	62	29.71	75		E	1	Fine.
	55	7	0	55	61	29.60	87		SW	1	Cloudy.
25	62	2	0	62	62	29.57	80		E	1	Cloudy.
	53	7	0	53	61	29.55	88	0.270	N	1	Cloudy.
26	60	2	0	60	62	29.64	87		N	1	Rain.
	55	7	0	55	61	29.75	90	0.410	NE	1	Cloudy.
27	63	2	0	62	62	29.71	84		NE	1	Cloudy.
	53	7	0	53	61	29.69	86		ESE	1	Cloudy.
28	63	2	0	62	62	29.73	79		E	1	Cloudy.
	52	7	0	54	61	29.90	87		NE	1	Foggy.
29	64	2	0	64	62	29.94	81		NE	1	Hazy.
	54	7	0	55	62	29.96	88		E	1	Cloudy.
30	65	2	0	64	62	29.86	79		S	1	Cloudy.
	53	7	0	54	61	29.54	88	0.085	S	2	Rain.
	61	2	0	60	61	29.58	72		S	2	Cloudy.

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1797	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Oct. 1	o										
	50	7	o	52	61	29,85	84		SW	1	Cloudy.
	57	2	o	57	61	29,96	75		W	1	Fair.
	2 46	7	o	46	61	30,02	84		E	1	Fair.
	62	2	o	62	61	30,00	77		S	1	Cloudy.
	3 53	7	o	54	61	29,99	86	0,063	E	1	Fair.
	63	2	o	62	61	29,96	75		SE	1	Fair.
	4 53	7	o	53	61	30,04	86		NE	1	Cloudy.
	61	2	o	61	62	30,08	77		NE	1	Fair.
	5 50	7	o	51	61	30,12	86		NE	1	Cloudy.
	59	2	o	59	60	30,09	82		NE	1	Cloudy.
	6 52	7	o	52	61	29,97	87	0,065	NE	1	Cloudy.
	57	2	o	57	60	29,91	84		NE	1	Rain.
	7 44	7	o	45	60	29,93	83		NE	1	Fine.
	58	2	o	57	60	29,95	82		NE	1	Fair.
	8 44	7	o	46	59	30,00	84		W	1	Cloudy.
	61	2	o	60	60	29,96	82		S	2	Cloudy.
	9 51	7	o	52	59	30,02	87		WSW	1	Cloudy.
	61	2	o	60	60	30,07	73		NNE	1	Fair.
	10 49	7	o	50	59	30,27	73		NE	1	Cloudy.
	58	2	o	58	58	30,28	67		NE	1	Cloudy.
	11 50	7	o	50	58	30,31	80		NW	1	Cloudy.
	57	2	o	57	58	30,31	84		NW	1	Cloudy.
	12 46	7	o	49	58	30,31	83		NW	1	Cloudy.
	57	2	o	57	58	30,25	78		NW	1	Cloudy.
	13 48	7	o	48	58	30,25	82		NW	1	Fair.
	57	2	o	57	58	30,14	72		NW	1	Fair.
	14 46	7	o	47	58	29,93	81	0,035	NW	1	Fine.
	53	2	o	52	57	30,08	73		NW	1	Fine.
	15 39	7	o	42	57	30,19	81		SW	1	Cloudy.
	58	2	o	57	57	30,16	79		SW	1	Cloudy.
	16 48	7	o	51	57	30,14	85		S	1	Cloudy.
	58	2	o	58	58	30,12	78		SSW	1	Cloudy.

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1797	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
	o										
Oct. 17	50	7	o	53	57	30,03	85		SW	1	Cloudy.
	60	2	o	59	58	29,99	88		SW	1	Cloudy.
18	50	7	o	53	57	29,57	83		S	2	Cloudy.
	56	2	o	55	59	29,57	70		W	2	Fair.
19	39	7	o	40	56	29,62	79		SW	1	Fair.
	50	2	o	49	58	29,63	74		SW	1	Fine.
20	42	7	o	43	57	29,37	89	0,385	NE	1	Cloudy.
	46	2	o	45	57	29,30	83		NE	1	Cloudy.
21	36	7	o	36	56	29,38	83		SW	1	Fine.
	48	2	o	48	57	29,40	71		SW	1	Fine.
22	35	7	o	36	56	29,48	82		SSW	1	Cloudy.
	48	2	o	48	57	29,51	80		SSE	2	Cloudy.
23	42	7	o	44	55	29,53	86	0,145	E	1	Rain.
	45	2	o	44	55	29,54	87		ESE	1	Rain.
24	42	7	o	44	54	29,45	90	0,923	E	1	Cloudy.
	51	2	o	51	56	29,33	83		E	1	Cloudy.
25	42	7	o	42	55	29,12	87	0,050	SE	1	Rain.
	48	2	o	48	56	29,05	80		WSW	1	Cloudy.
26	38	7	o	39	55	29,10	86	0,240	N	1	Cloudy.
	46	2	o	45	56	29,38	83		W	1	Cloudy.
27	35	7	o	37	54	29,76	87		N	1	Fair.
	46	2	o	46	55	29,80	83		NE	1	Cloudy.
28	35	7	o	35	54	29,96	85		NE	1	Fair.
	47	2	o	47	54	29,94	79		NE	2	Cloudy.
29	36	7	o	42	53	29,73	81		NE	2	Cloudy.
	42	2	o	42	54	29,57	85		NE	1	Rain.
30	41	7	o	42	53	29,60	85	0,095	NE	2	Cloudy.
	46	2	o	46	54	29,63	83		NE	2	Cloudy.
31	41	7	o	42	53	29,77	81		NE	2	Cloudy.
	46	2	o	46	54	29,90	75		NE	2	Cloudy.

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1797	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Nov. 1	°										
	34	7	0	35	52	30,18	81		NE	2	Fine.
2	47	2	0	47	54	30,27	73		NE	2	Fair.
	31	7	0	32	52	30,23	82		W	1	Cloudy.
3	44	2	0	44	53	30,09	85		SW	1	Cloudy.
	42	7	0	44	53	29,89	88		SW	2	Cloudy.
4	52	2	0	52	55	29,84	81		SW	1	Cloudy.
	44	7	0	44	54	29,70	83		SW	1	Cloudy.
5	48	2	0	48	56	29,57	83		E	1	Cloudy.
	44	7	0	45	54	29,41	87	0,102	E	1	Rain.
6	55	2	0	55	58	29,43	89		S	2	Cloudy.
	50	7	0	50	55	29,88	89		SE	1	Fair.
7	57	2	0	57	59	29,96	86		E	1	Fine.
	49	7	0	48	57	30,11	91		E	1	Foggy.
8	55	2	0	55	59	30,17	89		E	1	Fair.
	47	7	0	47	58	30,39	91		E	1	Foggy.
9	54	2	0	53	59	30,41	89		E	1	Fair.
	41	7	0	42	57	30,48	90		E	1	Foggy.
10	48	2	0	47	58	30,46	89		E	1	Cloudy.
	44	7	0	44	57	30,39	88		E	1	Cloudy.
11	52	2	0	50	57	30,39	82		E	1	Fair.
	40	7	0	40	56	30,38	88		E	1	Fine.
12	52	2	0	52	59	30,35	80		E	1	Fair.
	40	7	0	40	56	30,24	88				Foggy.
13	45	2	0	45	57	30,20	88		W	1	Foggy.
	34	7	0	34	56	30,11	86		NE	1	Foggy.
14	51	2	0	51	58	30,07	87		NE	1	Fair.
	45	7	0	50	57	30,04	90		S	2	Cloudy.
15	53	2	0	53	58	30,11	81		SW	2	Cloudy.
	43	7	0	44	57	30,09	88	0,102	SW	1	Fine.
16	51	2	0	51	59	30,15	78		WSW	1	Fair.
	41	7	0	42	57	30,15	84		WSW	1	Cloudy.
	52	2	0	52	58	30,16	83		NE	1	Cloudy.

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		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
	°										
Nov. 17	35	7	0	35	57	30,32	85		NE	1	Fair.
	44	2	0	44	57	30,28	79		NE	1	Fine.
18	33	7	0	37	56	29,86	84	0,060	SW	1	Rain.
	46	2	0	44	57	29,76	84		NE	1	Cloudy.
19	31	7	0	32	53	29,88	84		NE	2	Snow.
	37	2	0	37	55	29,96	81		NE	2	Fair.
20	27	7	0	30	53	29,97	83		W	1	Cloudy.
	43	2	0	38	54	29,77	85		SSW	1	Rain.
21	34	7	0	35	52	29,73	83	0,060	NW	1	Fine.
	42	2	0	40	53	29,71	79		NW	1	Fine.
22	38	7	0	39	52	29,22	80		WNW	2	Cloudy.
	45	2	0	45	53	29,14	73		WNW	2	Fair.
23	30	7	0	32	51	29,43	86		SW	1	Cloudy.
	36	2	0	36	51	29,47	84		SSW	1	Cloudy.
24	27	7	0	27	49	29,64	85		SSW	1	Fair.
	36	2	0	36	52	29,68	80		N	1	Cloudy.
25	28	7	0	30	50	29,78	82		NE	1	Cloudy.
	45	2	0	39	52	29,78	80		E	1	Cloudy.
26	44	7	0	53	52	29,62	91	0,380	S	2	Cloudy.
	55	2	0	55	54	29,66	90		S	2	Cloudy.
27	49	7	0	50	54	29,74	88	0,102	SW	2	Fair.
	52	2	0	52	56	29,83	81		SW	1	Hazy.
28	47	7	0	47	54	29,82	90	0,020	SW	1	Rain.
	47	2	0	44	56	29,78	91		NE	1	Rain.
29	35	7	0	35	53	29,78	88	0,502	NE	1	Rain.
	48	2	0	37	53	29,68	87		NE	1	Cloudy.
30	36	7	0	40	52	29,44	90	0,145	SW	1	Cloudy.
	49	2	0	49	56	29,46	90		SW	2	Cloudy.

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1797	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Dec. 1	°										
	45	8	0	48	54	29.35	91	0.058	S	2	Cloudy.
	51	2	0	48	57	29.27	88		S	2	Rain.
2	41	8	0	41	53	29.20	80		S	2	Fine.
	47	2	0	47	55	29.23	78		SW	2	Fair.
3	31	8	0	31	53	29.60	83		WSW	1	Fair.
	38	2	0	38	54	29.78	78		NW	1	Cloudy.
4	29	8	0	30	51	30.02	84		NE	1	Fair.
	52	2	0	42	53	29.85	84		E	1	Cloudy.
5	42	8	0	45	53	29.87	88		WSW	1	Fair.
	54	2	0	54	55	30.01	83		SW	1	Fair.
6	50	8	0	50	55	29.65	88	0.315	W	1	Rain.
	48	2	0	45	57	29.85	70		WNW	1	Fine.
7	33	8	0	35	53	30.16	82		WNW	1	Fair.
	41	2	0	41	57	30.15	76		WNW	1	Cloudy.
8	34	8	0	36	53	30.02	78		NW	1	Cloudy.
	50	2	0	45	54	29.79	80		SW	2	Cloudy.
9	37	8	0	37	51	29.62	84	0.110	SW	1	Fair.
	43	2	0	42	56	29.67	80		S	1	Fine.
10	36	8	0	38	53	29.34	86	0.020	SSW	1	Rain.
	40	2	0	40	55	29.33	77		WSW	1	Fair.
11	31	8	0	33	51	29.53	85		WNW	1	Cloudy.
	34	2	0	34	53	29.65	85		NW	1	Fair.
12	31	8	0	40	50	29.36	84		S	2	Rain.
	43	2	0	43	52	29.11	89		S	2	Rain.
13	34	8	0	35	49	29.33	88	0.075	S	1	Fine.
	44	2	0	43	53	29.28	88		S	2	Rain.
14	38	8	0	38	52	29.07	89	0.625	S	1	Fair.
	44	2	0	44	54	29.12	86		S	1	Fair.
15	37	8	0	38	53	29.50	86		SSW	1	Cloudy.
	51	2	0	47	54	29.44	89		S	2	Rain.
16	48	8	0	49	54	29.50	89	0.105	S	2	Rain.
	53	2	0	53	57	29.48	87		S	2	Cloudy.

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		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
	°										
Dec. 17	53	8	0	53	56	29,28	85		S	3	Cloudy.
	50	2	0	48	58	29,44	82		SSW	2	Rain.
18	44	8	0	46	56	29,88	88	0,020	S	2	Cloudy.
	52	2	0	52	58	29,84	85		S	2	Cloudy.
19	50	8	0	52	56	29,98	83		SE	2	Cloudy.
	56	2	0	56	58	30,02	83		SSE	2	Fair.
20	51	8	0	51	57	30,17	88		SW	1	Cloudy.
	54	2	0	54	60	30,22	87		W	1	Cloudy.
21	34	8	0	36	57	30,32	85		NE	1	Foggy.
	45	2	0	44	57	30,24	84		E	1	Cloudy.
22	43	8	0	44	57	30,04	89	0,210	SE	1	Rain.
	49	2	0	49	59	29,95	89		SE	1	Cloudy.
23	40	8	0	40	54	29,87	89				Foggy.
	40	2	0	39	58	29,88	88		NE	1	Cloudy.
24	35	8	0	35	56	30,18	88		SW	1	Cloudy.
	37	2	0	37	57	30,24	88		WNW	1	Cloudy.
25	32	8	0	32	54	30,45	87		W	1	Fair.
	38	2	0	38	57	30,45	86		WSW	1	Fair.
26	33	8	0	47	55	30,34	91	0,068	SW	1	Cloudy.
	50	2	0	50	57	30,33	91		SW	1	Cloudy.
27	47	8	0	47	55	30,32	89		SW	1	Cloudy.
	50	2	0	50	58	30,32	87		WSW	1	Cloudy.
28	31	8	0	33	54	30,46	86		SW	1	Fair.
	42	2	0	41	56	30,43	81		WNW	1	Fair.
29	40	8	0	42	54	30,20	85		W	1	Cloudy.
	47	2	0	46	56	29,95	84		W	1	Cloudy.
30	41	8	0	41	53	29,80	76	0,005	W	2	Fair.
	46	2	0	44	56	29,93	75		NW	1	Fair.
31	38	8	0	44	54	29,63	78		WNW	1	Cloudy.
	47	2	0	46	55	29,62	76		W	1	Cloudy.

1797.	Six's Therm. without.			Thermometer without.			Thermometer within.			Barometer.*			Hygrometer.			Rain.
	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	
	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Inches.	Inches.	Inches.	Deg.	Deg.	Deg.	Inches.
January	49	25	37.3	49	25	37.7	56	45	51.2	30.50	29.52	30.09	90	69	85.1	0.960
February	50	24.5	37.5	50	25	37.9	57	50	53.3	30.62	29.37	30.31	88	67	81.1	0.219
March	54	27.5	39.9	54	29	40.2	59	51	54.3	30.42	29.44	29.94	86	60	76.6	0.777
April	65	34	47.4	65	35	47.8	62	55	57.8	30.13	29.10	29.77	87	63	77.3	1.859
May	79	34	53.8	78	40	55.4	68	56	61.5	30.33	29.38	29.89	90	61	75.1	1.436
June	73	40	57.5	73	45	58.6	65	59	61.8	30.29	29.36	29.86	85	64	74.3	4.223
July	85	48	65.8	84	55	66.7	74	62	67.4	30.25	29.51	29.96	83	64	74.6	1.288
August	76	48	61.9	76	52	62.6	69	63	66.1	30.18	29.48	29.87	88	66	76.4	2.789
September	71	42	56.9	69	45	57.5	67	60	62.2	30.14	29.04	29.75	90	65	79.3	4.061
October	63	35	49.0	62	35	49.6	62	53	57.5	30.31	29.05	29.83	90	67	81.3	2.001
November	57	27	43.3	57	27	43.4	59	49	55.0	30.48	29.14	29.92	91	73	85.0	1.473
December	56	29	42.7	56	30	43.0	60	49	54.9	30.46	29.07	29.80	91	70	84.5	1.611
Whole year			49.4			50.0			58.6			29.92			79.2	22.697

• The quicksilver in the bason of the barometer is 81 feet above the level of low water spring tides at Somerset-house.